

Special Issue

State-of-the-Art Polymer Science and Technology in Saudi Arabia (2021,2022)

Message from the Guest Editors

Polymers have a wide range of applications and are of interest in multidisciplinary subject areas including materials science, chemistry, physics, biomedical engineering, biotechnology, and healthcare. In Saudi Arabia, researchers have explored various synthetic and natural polymers in terms of fabrication and materials characterization. The aim of this Special Issue is to publish high quality and impactful research on “polymer science” conducted either in Saudi Arabia or by researchers affiliated with Saudi Arabian institutes. The topics of this Special Issue include, but are not limited to:

Polymer chemistry and physics;
Polymer-based composites and nanocomposites;
Biodegradable polymers;
Biopolymers and bio-based polymers;
Polymers for biomedical and dental applications;
Polymer fabrication techniques and advanced characterization;
Polymers for tissue engineering scaffolds;
Smart and innovative polymers;
Polymeric fibers and nanofibers;
Polymeric adhesive biomaterials;
Polymers for water treatment;
Polymers for water desalination;
Polymers for energy applications.

Guest Editors

Prof. Dr. Muhammad Sohail Zafar

Department of Restorative Dentistry, College of Dentistry, Taibah University, Al Madina Al Munawara 41311, Saudi Arabia

Prof. Dr. Mohamed Hassan El-Newehy

1. Department of Chemistry, College of Science, King Saud University, Riyadh 11451, Saudi Arabia
2. Department of Chemistry, Faculty of Science, Tanta University, Tanta 31527, Egypt

Deadline for manuscript submissions



Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



mdpi.com/si/73856

Polymers
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
polymers@mdpi.com

[mdpi.com/journal/
polymers](https://mdpi.com/journal/polymers)





Polymers

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.7
Indexed in PubMed



[mdpi.com/journal/
polymers](https://mdpi.com/journal/polymers)



About the Journal

Message from the Editor-in-Chief

Since its foundation in 2009, *Polymers* has developed into an internationally renowned, extremely successful open access journal. The editorial team and the editorial board dedicatedly combine open-access publishing and high-quality rigorous peer reviewing. The performance of the journal has proven this strategy to be well-suited and highly successful. This is reflected in the increasing impact factor of *Polymers*, the most recent one being 4.9.

I would like to invite you to contribute to the success of the journal by sending us your high quality research papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Alexander Böker

Fraunhofer-Institut für Angewandte Polymerforschung, Lehrstuhl für Polymermaterialien und Polymertechnologie, Universität Potsdam, Geiselbergstraße 69, 14476 Potsdam-Golm, Germany

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, PubMed, PMC, FSTA, CAPIus / SciFinder, Inspec, and other databases.

Journal Rank:

JCR - Q1 (Polymer Science) / CiteScore - Q1 (General Chemistry)